

Spring 2005

# Tree Seedling Sale



Lucas Soil & Water  
  
Conservation District

Lucas Soil & Water



Conservation District

130-A West Dudley Street

Maumee, OH 43537

(800) 547-0272

(419) 893-1966

Order Early !!!

Limited amounts of some species and packets are available.

You will be notified at the time of ordering if stock is not available.

*We will make every effort to fill every order, however, we reserve the right to substitute species without notice.*

References used for this pamphlet:  
Michael A. Dirr, *Manual of Woody Landscape Plants*,  
(Stipes Publishing Company, 1990)  
USDA, NRCs, 2004. The PLANTS Database, Version 3.5 (<http://plants.usda.gov>). National Plant Data Center, Baton Rouge, LA 70874-4490

Non-Profit Org.  
U.S. Postage

**PAID**

Maumee, Ohio  
Permit No. 154



# Order Form

(Fill out completely - we may need to contact you!)

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Day Phone \_\_\_\_\_

SPECIES	COST	#PKTS	TOTAL
(25) Concolor Fir	\$12		\$
(25) Norway Spruce	\$12		\$
(25) Austrian Pine	\$12		\$
(25) White Pine	\$12		\$
(25) American Arborvitae	\$15		\$
<b>SHADE TREES, HARDWOODS &amp; FLOWERING SHRUBS AND MORE</b>			
** Black Chokeberry			\$
** Sugar Maple			\$
** Highbush Cranberry			\$
** Butterfly Bush			\$
** Chinese Chestnut			\$
** Northern Red Oak			\$
** Pin Oak			\$
** Rugosa Rose			\$
<b>**Packets of 5 for \$5 or packets of 10 for \$8—fill in the cost depending on your selection.</b>			
Native Backyard Prairie Mix	\$10		\$
Wetland Habitat Packet	\$15		\$
Wildlife Packet	\$15		\$
<b>WINDBREAK SPECIAL:</b>			
100 Norway Spruce Seedling	\$36		\$
Marking Flags (25 per bundle)	\$1.50		\$
<input type="checkbox"/> Red <input type="checkbox"/> White <input type="checkbox"/> Yellow <input type="checkbox"/> Pink <input type="checkbox"/> Green <input type="checkbox"/> Blue <input type="checkbox"/> Orange			
<b>Do not add sales tax!</b>	<b>TOTAL:</b>	\$	
<b>Please check your pick up location:</b>			
WEST (Maumee-Lucas SWCD office)			
EAST (Oregon-Clay H.S. Vo-Ag Bldg.)			

Complete this order form and return to: Lucas SWCD, 130-A West Dudley Street, Maumee, OH 43537

**Make check payable to: Lucas SWCD**

**PAYMENT:** All orders must be prepaid and received by April 1, 2005. Pick up dates are April 14 and 15, 2005. You will be notified by postcard approximately 1 week prior to the date to pick up your seedlings. **Please bring a brown paper sack to carry your seedlings. One sack will hold about 100 seedlings.** Thank you for your cooperation.



CUT HERE.....MAIL TO: 130-A WEST DUDLEY STREET, MAUMEE, OHIO 43537.....CUT HERE

## Conifers

**25 seedlings of one species per packet**

### Concolor Fir *Abies concolor*

(5-12 inch 2 year old seedlings). A narrow, pyramidal evergreen tree. 2" Needles are bluish green and aromatic with soft textures. Grows in almost any, moist and well-drained, prefers acid soils. Plant in full sun. Height 20-25 feet in 15 years. *25 per packet for \$12*

### Norway Spruce *Picea abies*

(10-16 inch 2-3 year old seedlings). A large, graceful tree with dark green foliage and heavy spreading branches. Needles are short ½-1 inch. Used widely as an ornamental tree and windbreak. Has large cones. Grows well in most soils and drainage conditions, but prefers sandy soil. Height 40-60 feet. *25 per packet for \$12*

### Austrian Pine *Pinus nigra*

(5-12 inch 2 year old seedlings) A rugged, dense, fast growing evergreen. Dark green 3-5 inch long rigid needles in bundles of two. Grows well in clay soils. Tolerant to smoke, soot, and salt. Height 30-50 feet. *25 per packet for \$12*

### White Pine *Pinus strobus*

(8-14 inch 2 year old seedlings). This tree is a fast growing pyramid when young, loses lower branches with age. Needles are in groups of five, soft and blue-green. Grows in almost any, well-drained soils and tolerates poor rocky, light and sandy conditions. Plant in full sun. Height 18-25 feet in 15 years. *25 per packet for \$12*

### American Arborvitae *Thuja occidentalis*

(6-12 inch 2 year old seedlings). A dense, pyramidal tree with dark green flattened needles and branchlets. Can be used for hedges, wildlife habitat, windbreak. Grows well in a wide range of soils and drainage conditions. Height 18-20 feet. Spread 8-20 feet. *25 per packet for \$15*

For more information regarding any of these trees check out <http://plants.usda.gov/> or call our office.

### - Windbreak Special -

**A total of 100 seedlings for only \$36.00**

**Norway Spruce *Picea abies***

### MARKING FLAGS

Flags can be purchased in bundles of 25 for \$1.50 (*one color per bundle*). They are available in red, blue, green, orange, white, yellow, and pink.



## Shade Trees, Hardwoods & Flowering Shrubs

**Packs of 5 seedlings for \$5 or 10 seedlings for \$8 (12-18 inches) of one species**

## Black Chokeberry *Photinia melanocarpa*

Small deciduous shrub growing 5 feet in height. Whiteish-pink flower born in clusters containing 5-8 flowers approximately 3/8 inch diameter opening in mid-May. Produces black-purple berries in the fall. Shade intolerant but suitable to all soils.

## Sugar Maple *Acer saccharum*

Mature trees provide sugar products from sap in the spring. Brilliant yellow, burnt orange, and limited red tones in fall. Does not do well in wet areas. Height 75 feet.

## Highbush Cranberry *Viburnum trilobum*

A large ornamental shrub with 2-5 inch, three lobed leaves. Leaves turn yellow to red-purple in fall. Produces clumps of scarlet berries that remain until spring for birds, also good for jam. Can be used as an informal hedge or screening. Will tolerate most soils. Height 8-12 feet; 8-12 feet spread.

## Butterfly Bush *Buddleia davidii*

Oval leaves are gray-green to blue-green. This shrub prefers well-drained, moist, fertile soils; and full sun. Prune before growth in spring. Attracts butterflies and bees. The flowers are lavender with orange at the mouth. Growth is fast—5 to 8 feet when cut down to the ground. Height 10 to 15 feet.

## Chinese Chestnut *Castanea mollissima*

3-6" long elliptical leaves reddish when unfolding changing to lustrous dark green in summer. Fall color is shades of yellow and bronze. Plant in full sun and medium textured soils. Height in 20 years is approximately 25 feet.

## Northern Red Oak *Quercus rubra*

4-8 inch long lobed leaf with pointed tips. Dark green russet red to bright red in the fall. This wide, massive, long-lived shade tree is fast growing, 2 feet per year. Prefers sandy loam soils; withstands the polluted air of cities. Height 60 to 70 feet.

## Pin Oak *Quercus palustris*

3-6 inch long lobed leaf with pointed tips. Glossy dark green leaves in summer to russet, bronze or red in the fall. This native oak tree transplants well, tolerates wet soil, and is found in the wild on wet clay flats in several weeks of standing water. Prefers moist, rich, acid, and well-drained soil. Height 60-70 feet with a spread of 25-40 feet.

## Rugosa Rose *Rosa rugosa*

Deciduous shrub with blossoms up to 3 1/2" appear in spring and repeat in the fall. Leaves are dark green with orange fall color. Grows to 5 to 7 feet in almost any well-drained soil. Requires full sun.

## “Native” Backyard Prairie Mixes

The 1 ounce packet covers approximately 250 square feet (about 12'x20').

A mix of prairie flowers and grasses genetically native to our region.

Good for "naturalizing" small areas, or use transplants for landscaping the home!

Two mixes are being offered this year: a dry mix suited for sandy or well-drained soils and a moist mix suited for average to moist soils. These mixes had been assembled from seeds originally collected in Lucas County. The continued propagation of these native seeds helps to insure that the genetic integrity of our local species is preserved.

By utilizing this seed in northwest Ohio you are helping to enhance and conserve the globally rare Oak Openings Region, home to more rare species than any area in Ohio.



Flowers	Dry	Moist	Flowers	Dry	Moist
Black-eyed Susan	X	X	Prairie Dock	X	X
Ironweed		X	Woodland Sunflower	X	
Culvar's root		X	Rough Blazing Star	X	
Tall coreopsis	X	X	Gray headed Coneflower	X	X
New England aster	X	X	Butterfly Milkweed	X	
Bergamont	X	X	Western Sunflower	X	
Blue Vervain		X	Prairie Thimbleweed	X	X
Boneset		X	Showy Goldenrod		X
Stiff Goldenrod	X	X	Joe Pye Weed		X
Giant Sunflower	X	X	<b>Grasses</b>		
Dense Blazing Star		X	June Grass	X	
Swamp Mallow		X	Big Blue Stem	X	X
Mountain Mint	X	X	Little Blue Stem	X	
Penstemon		X	Indian Grass	X	X

## Wildlife Packet

Packet contains a total of 10 6"-12"

### Red Oak *Quercus rubra*

4-8 inch long lobed leaf with pointed tips. Dark green russet red to bright red in the fall. This wide, massive, long lived shade tree is fast growing, 2 feet per year. Prefers sandy loam soils; withstands the polluted air of cities. Height 60-70 feet. 2 per pack

### Roselow Crabapple *Malus sargentii* 'Roselow'

USDA release - this short compact plant reaches 8 feet in height. It can be used in windbreaks. Its abundant tiny red fruit attracts songbirds. During mid may tiny pink buds produce single white flowers. Fruit remains on plant through the winter. 2 per pack

### Ninebark *Physocarpus opulifolius*

This native shrub has 3-5 lobes 1/2"-2" long oval leaves. Flowers are in round clusters of white or pink. Flowers and fruits in May-July. Fruit is shiny red at maturity. Height 5-8 feet. 2 per pack

### American Plum *Morus rubra*

This shrub makes a great wildlife habitat as well as a soil erosion control. The leaves are alternate and oval to egg-shaped. Flowers appear before the leaves in April or May. Fruit ripens in August to September. Height 3 to 24 feet. 2 per pack

### Red Osier Dogwood *Cornus sericea*

A fast growing multistemmed, spreading shrub with 2-5 inch oblong leaves and slender upright bright red to dark red stems. Excellent for use along banks for erosion control and general landscaping. Stems provide great winter color.

## Wetland Habitat Packet

Packet contains a total of 10 6"-12"

### River Birch *Betula nigra*

Leaves are a lustrous dark green in the summer. Particularly well suited to areas which are wet a portion of the year yet may be quite dry in the summer and fall; handsome for bark character. Transplants well; best adapted to moist soils. Height 40-70 feet with a 40-60 feet spread. 2 per pack

### Button Bush *Cephalanthus occidentalis*

Showy flowers and fruit are attractive to butterflies, bees, hummingbirds and other wildlife. Leaves are opposite or whorled, glossy dark green, and emerge in May. Mature height is 20 feet. 2 per pack

### Spicebush *Lindera benzoin*

Leaves are light green turning to yellow in the fall. A good border shrub, excellent for moist soil areas and semi-shady spots. In the fall the scarlet fruits are lovely. Height 6-12 feet with a similar spread. 2 per pack

### Pussy Willow *Salix gracilistyla*

A small, erect tree with 1-2 inch long catkins appearing in March and early April. Buds are stout, purplish brown. Native to wet areas. Height 15-25 feet with a 12-15 feet spread. 2 per pack

### Nannyberry *Viburnum lentago*

An ideal shrub for naturalizing; good winter food for birds. Transplants readily; adaptable to a wide range of conditions; sun or shade; moist or dry soils. Height 15-18 feet with a 6-10 feet spread. 2 per pack

FOR RENT

Don't forget - -

the Lucas SWCD has a tree planter available to rent for those larger projects. The tree (seedling) planter rents for \$35 per day. Call the office to reserve this equipment. Planter requires a tractor with a 3-point hitch and hydraulic lift.

